

A Study of Selective Rapport in Hypnosis, by I. O.
Narbutovich, pp. 141-143.

RUSSIAN, bk, Psychoterapy in The Soviet Union

CIA Lib.
RC 480 .L4 E5

Dec 61

(FDD 22170)

The Possibility of Inducing Hypnotic Sleep and
Dehypnotization in Human Beings With the Aid of
~~XXXXXXXXXX~~ Indifferent Irritants by the Method
of Conditioned Reflexes, by I. O. Marbutovich,
31 pp.

RUSSIAN, irreg per, Arkhiv Biologicheskikh Nauk,
Vol XXIV, No 1-3, Leningrad, 1934, pp 1-14.

CIA/FDD/U-6665

19, 262

USSH

Scientific - Medicine, hypnosis

Oct 54 GIB

X-Ray Absorption Spectra of Zinc in Molecules of
 ZnCl_2 , ZnBr_2 , and ZnS , by Harbutt

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCII,
No 2, 1953, p 273. *CIA 9007317*

Sci. Am. 1954 190 100
NSF Tr 187

Scientific - Physics
CTSK/DEX

9 264

The New RSD-2 X-ray Vacuum Spectrograph, by
K. I. Martini, E. E. Vainshtein, A. B. Gil'varg,
L. M. Beliaev, 1 p.

RUSSIAN, bimo per, Is Akk Bank SSSR, Ser Fiz,
No 1, 1956, pp 152.

Columbia Tech Tr

Sci - Physics
Apr 57 CTS

45,913
Avail Br 5 Lib

A High-Energy Sealed-off X-ray Tube for Spectrum
Analysis, by K. I. Narbut, E. M. Fridman, 4 pp.

RUSSIAN, bimo per, Is Ark Nank SSSR, Ser Fiz,
Vol XX, No 1, 1956, pp 136-141.

Columbia Tech Tr

Sci - Physics
Apr 57 CFB

Avail Br 5 Lib

43, 911

Fluorescence x-ray microanalyzer, by K.I. Narbut't,
6pp.

RUSSIAN, PER, Iz Ak Nauk SSSR, Ser Fiz, Vol XXVI,
No 3, 1962, pp. 423-428.

CTT

Sci

233,608

Mar 63

Influence of an Activator on the X-Ray Absorption
Spectrum of a Luminescent Crystal, by K. I.
Marbutt, I. S., Smirnova, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 10, 1957, pp 1367-1374.

Columbia Tech

Sci - Phys

Feb 59

80, 881

Dependence of the X-Ray Absorption Spectra of Atoms
in Compounds on the Character of the Bonds, by
R. L. Barinskiy, E. E. Vainshtein, K. I. Narbutt,
10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 10, 1957, pp 1351-1361.

Columbia Tech

Sci - Phys

Feb 59

80,879

The Motion of a Rigid Body With a Cavity Partly
Filled With Liquid, by G. S. Narimanov, 19 pp.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XX, No 1,
1956, pp 21-38.

SLA 60-17360

Sci

OTS, Vol IV, No 3

Oct 60

129,436

On the Movements of a Symmetrical Gyroscope,
the Cavity of Which is Partly Filled With a
Liquid, by G. S. Marimanov, 11 pp.
UNCLASSIFIED

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXI,
No 5, 1957, pp 695-700. CIA 613370

ATTC F-TS-9524/V

Sci - Engr

Aug 58

On The Motion of a Container Partially
Filled with Liquid: Effects of Nonsmallness
of Liquid Motion, by G. S. Narimanov, 21 pp.
RUSSIAN, per, Prikladnaya Matematika i
Mekhanika, Vol 21, No 5, 1957, pp 696-700.
CPSTI TT-61-71347.

G. S. Narimanov
301,661

Sci - Mechanics
Mar 67

Public Health in Soviet Armenia During the
Last 40 Years, by Z. M. Narimanov, R. S.
Parsadanayan, 12 pp.

RUSSIAN, per, Sovet Zdravookh, Vol VI,
1961, pp 52-58.

JPRS 10934

RUSSIAN
Soc
Nov 61

174,567

Electron Microscope Investigation of Colloid Particle
Formation of White Fillers in Latexes, by A. R.
Narinskaya, A. P. Pisarenko, B. V. Shtarkh. 3 pp.

RUSSIAN, part, Kolloid Zhur,
Vol. XXIII, No. 2, 1961
pp. 177-179

CB

Sci

Mar. 62

189,037

Fillers and Plasticizers for Latex Coatings in
the Manufacture of Oilcloth, by A. R. Marinskaya,
A. P. Pisarenko. UNCL

RUSSIAN, per, Leg Press, Vol. XVIII, No 2, 1958,
pp 24-26.

DSIR IJU FTS 1021
7a.6a.

Sci - Chem
Jun 59

88.480

Thermodynamic Treatment of Experimental Data
on Liquid - Vapour Equilibrium in the
Oxygen - Argon System, by O. B. Narinskiy,
4 pp.

RUSSIAN, per, Zhur Fiz Khim, ~~XX~~ Vol XXXIV,
No 8, 1960, pp 1778-1787.

Cleaver-Hume Press

184,546

Sci.

Aug 61

Thirty Years of Work of the Alpine Biological
Station of the Academy of Sciences Armenian SSR,
by S. G. Marinyan, V. Ye. Voskanyan, 5 pp.
RUSSIAN, part, Iskuchestvennyy Zhurnal, No 8, 1964,
pp 1233-1234.
JPRS 24632

p63

USSR
Sci-Soc & Nat Sci
Feb 65

275,176

Elastic Fibers in the Paradentium, by A. Fuentes, A. M.
Mario do Lariau, 28 pp.

SPANISH, per, An Fac Odontol I: Part II: 1955, 139-
157 pp.

NIE Tr 4-27

Sci - Med

May 58

64, 101

[Syntheses of] : imidine Derivatives. VIII.
Synthesis of 2-Dialkoxymethyl-3-
Alkoxypropionitriles, by Akira Takamizawa,
Kenji Ikawa, Masayuki Nakasada, 11 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXVIII,
No 6, 1958, pp 637-643.

SLA 60-10969

Sci

OTS, Vol III, No 6

Sep 60

126,875

Syntheses of Pyrimidine Derivatives. VII.
2-Alkoxyethylene-3-Alkoxypropionitriles and
Its Isomers, by Akira Takamizawa, Kenji Ikawa,
Masayuki Narisada, 10 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXVIII,
No 6, 1958, pp 632-637.

SLA 60-10980

Sci.

OTS, Vol III, No 6

Sep 60

126,874

Syntheses of Pyrimidine Derivatives. IX. Studies
on the Mutual Conversion of 2-Dialkoxymethyl-3-
Alkoxypropionitriles, 2-Dialkoxymethyl-
Acrylonitriles and 2-Alkoxymethylene-3-
Alkoxypropionitriles, by Akira Takamizawa,
Kenju Ikawa, Masayuki Narisada, 7 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXVIII,
No 6, 1958, pp 643-646.

SLA 60-10978

Sci

OTS, Vol III, No 6

Sep 60

126,876

Effect of Columbium on Grain Size of Steel,
by K. Harita, A. Miyamoto.

JAPANESE, per, Tetsu to Hagane,
Vol XLVII, No 10, 1961, pp 1512-1514.

HB 5619

Sci - Min/Mat
Jun 62

199,394

THE EFFECT OF LANTHANUM ON BIOD. BY E. MARTIN, et al.
1974, p. 2000. In: *Environ. Sci. Technol.*, Vol. 8, No. 12, 1974,
pp. 2000-2001.
155 12 1974

521 - 11/74
7-12-74

p96

275,000

Weather Forecasting and Its Entropy, by E. Marita.

JAPANESE, par, J Meteorol Res Japan, Vol XI, No 9,
1959, pp 795-804.

WLL M. 3112

Sci - Geophys

Apr 62

189, 784

The Synthesis of L-Isoglutamine, by K. Horita.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LXXIV, No 10,
1953, pp 832-834.

MLL Ref: 5828.4 1963

(10 386)

(Loan)

DOB Count 7.91.3

Sol - Chem
Oct 63

240,231

H-terminal Acetyl Group in Proteins, by K. Narita.

JAPANESE, per, J Japan Biochem Soc, Vol XXIV, No 3,
1962, pp 79-87.

NIH 9-25-62

Sci - Chem, Med

Dec 62

218.379

Determination of Hafnium in Steel, by
K. Narita, S. Nasu.

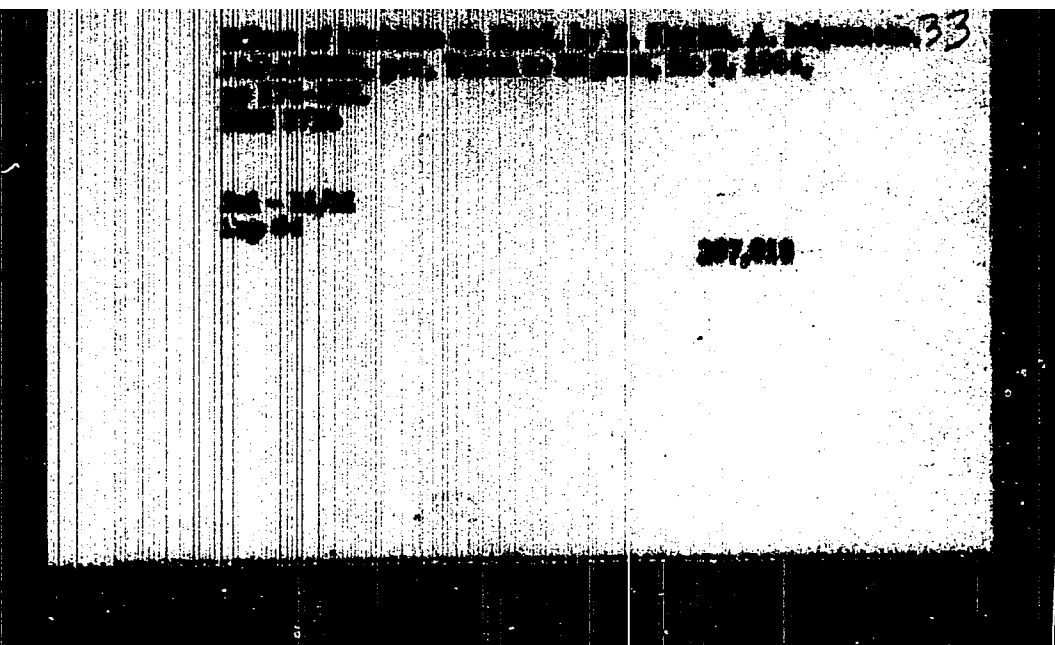
JAPANESE, per, Tetsu to Hagane, ~~XXXXXXXX~~
Vol XLIX, No 5, 1963, pp 631, 632.

HB 5967

Sci-M/H

Aug 63

343,479



Research on Trace Elements in Iron and Steel, 133
by K. Harita.
JAPANESE, Jpn. Nippon Kagaku Zasshi, Vol 80,
1959, pp 266-269
EELI 6253

K. Harita
SCI/ Materials
att; 69

388,561

106
Radiant Intensity Determination of Pulsed
Photon Beams by Pulse-Height Measurements,
by Masakuni WARITA, Hiroaki TADA.
JAPANESE, per, Oyo Buturi, Tokyo,
Vol 32, No 6, 1963, pp 365-367.
AEC NEJ-Tr 4

Masakuni Warita

Sci-Nuc Sci
Jul 68

357,366

IN DEFENSE OF THE REPORT AND RESOLUTION OF
THE FOURTH CENTRAL COMMITTEE PLENUM, BY
NARITA SATOSHI, 10 PP.

JAPANESE, NP, AKAHATA, 9 DEC 1962, P 5.

JPRS 17596

FE - JAPAN
POL
FEB 63

223,460

The Struggle of the Socialist Party of Japan for
Peace and Peaceful Coexistence, by Tomomi Narita,
8 pp.

RUSSIAN, np, Pravda, ~~12~~ 12 Jul 1964.

FED/J-1109/64

USSR
Pol
Aug 64

Narizhnaya, V. Ye.

A STUDY OF GASES DISSOLVED IN FORMATION
WATERS OF THE FERGANA FIELDS. [1960] 6p.
Order from ATS \$9.45 ATS-50M45R

Trans. of Geol[ogiya] Nefti i Gaza (USSR) 1960, v. 4
no. 4, p. 47-52.

(Earth Sciences--Geology, TT, v. 5, no. 7)

61-12329

1. Natural gas--Determination
2. Gases--Solubility
3. Fuels--USSR
- I. Narizhnaya, V. Ye.
- II. ATS-50M45R
- III. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Study of Gases Dissolved in Formation Waters of the
Fergana Fields, by Narizhnaya, V. E., 6 pp.

RUSSIAN, per, Geologiya Neft i Gaza, Vol IV, No 4-B,
1960.

RRG

Sci

Nov 62

216,347

On the Occurrence of Batakhtinite in the
Dzhengskan Ore Deposit, by K. M. Mukanov, L. F.
Markelyun, T. A. Yakovlevskaya 3 pp.

RUSSIAN. *Izvestiya*, Dok Ak Nauk SSSR, Vol 15, No 2,
1960, pp 404-407.

AGI

Sci

Jun 61

153, 162

Markiewicz-Jodko, J.

Introductory Research on the Influence of the Time of
Sowing and of the Surroundings on the Propagation of
Virus Diseases of the Beet

POLISH, per, Prace Naukowe Instytutu Ochrony Roslin,
Vol. 1. No. 3, 1959, pp. 75-91.

*PL 480
OTS 60-21574

1961

On the Structure of X-ray Emission Lines of Ions
in Solution, by K. I. Narbut, 4 pp.

RUSSIAN, bino per, Iz Akk Nauk SSSR, Ser Fiz.
Vol XX, No 1, 1956, pp 116-121.

Columbia Tech Tr

Sci - Physics
Apr 57 CTS

Avail Br 5 Lib

45,651

On the Nature of the Fine Structure in the K-Edge
of the Absorption Spectrum of Germanium Halide
Molecules, by K. I. Barbutt, 3 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 7, 1956, pp 780-783.

Columbia Tech

Sci - Phys

Sep 57

53,239

Experimental use of a Scintillation Counter for Re-
cording X-Ray Spectra, by L. M. Beliaev. K. I. Narbutt,
I. L. Stoliarova, I. E. Konstantinov, V. A. Alekseyev.,
A. B. Gil'varg, I. S. Smirnova, 7 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 7, 1956, pp 801-808.

XX Columbia Tech

Sci - Phys

Sep 57

53,242

S

X-Ray IFluorescence Spectral Analysis With a
Nuclear Source of Primary Radiation, by K. I.
Narbut, P. L. Barinskiy, I. S. Smirnova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX,
No 2, 1960, pp 291-294.

AIP
Sov Phys-Doklady
Vol V, No 1

125,833

Sci
Sep 60

Influence of Minor Impurities and Recrystallization
on the X-Ray Absorption Spectrum of Crystalline
KCl, by K. I. Narbutt, I. S. Smirnova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII,
No 5, 1959, pp 558-563.

Columbia Tech Tr

Sci
Aug 60

122,303

Dosage Des Elements, U, Th, Pb, Ta, H, Zr, Y et Sr
Dans les Minerais et Mineraux Par la Methode
Radiospectroscopique, (Determination of the Elements,
U, Th, Pb, Ta, Hf, Nb, Zr, Y, and Sr in Ores and
Minerals by the Radiospectroscopic Method), by K. I.
Narbutt, I. D. Bessalova, 10 pp.

RUSSIAN, ^{to FRENCH,} per, Zavod Lab, Vol XXIV, 1958, pp 617-619.
Reverse trans
CEA tr R-715

Jan 60

Quantitative Determination of U, Th, Pb, Ta, Hf,
Nb, Zr, Y and Sr in Ores and Minerals by
Fluorescent X-ray Spectral Analysis, by K. I.
Harbutt, I. D. Bessalova, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 5,
1958, pp 617, 618.

Instru Soc of Amer

113, 328

Sci.

Apr 60

Nuclear X-Ray Generator for Fluorescent Analysis
by K. I. Narbutt, R. L. Barinskiy, I. S.
Smirnova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XLIV, No 4, 1960, pp 354-361.

CTT

157,217

Sci

Jun 61

The Present State of X-Ray Spectroscopic
Analysis, by K. I. Warbutt. UNCL

RUSSIAN, per, Zavod Lab, No 5, 1958, pp 604-613.

DSIR LLU M.531

(loan)

102,463

Sci - Phys
Dec 59

Investigation of the Fine Structure of X-Ray
Absorption Spectra of Alkali Halide Compounds, by
I. S. Smirnova, K. I. Narbutt, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 10, 1957, pp 1375-1380.

Columbia Tech

Sci - Phys

Feb 59

80,882

Improved Methods of X-Ray Spectroscopy, by
K. I. Narbutt, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXVII, 1957,
pp 108-110.

AEC Tr 3203

Sci - Phys

May 58

64,857

61-15346

Narbutt, K. I., Barinskiy, R. L., and Smirnova, I. S.

A NUCLEAR GENERATOR FOR X-RAYS FOR FLUORESCENT SPECTRAL ANALYSIS (Yadernyi Generator Rentgenovyykh Luchey dlya Fluorescentnogo Spektral'nogo Analiza). Nov 60 [14]p. 14 refs. [R-377-N].

Order from LC or SLA ml\$2.40, ph\$3.30 AEC-tr-4266

Trans. of *Akademiya Nauk SSSR. Izvestiya. Seriya Fizicheskaya, 1960, v. 24, no. 4, p. 354-361.

A study was made of γ - and X-radiation of a Tu^{170} source for fluorescent excitation of K-radiation of elements from ^{30}Zn to ^{92}U . Source Tu^{170} is disintegrated by β - γ disintegration. The radiation source consists of: (1) β -radiation with energy 968 kev and 384 kev; (2) γ -radiation with energy 84 kev; and (3) X-radiation of ytterbium and thulium (basically $Yb-K_{\alpha 1,2}$, $Tu-K_{\alpha 1,2} \approx 52$ kev), for retarded radiation, originating by retarding β -particles in source sub-

(Physics--Spectroscopy, TT, v. 5, no. 6) (over)

1. X-radiation--Sources
2. Thulium isotopes (Radioactive)--Applications
3. Spectrometers--Development
 - I. Narbutt, K. I.
 - II. Barinskiy, R. L.
 - III. Smirnova, I. S.
 - IV. AEC-tr-4266
 - V. JPRS-R-377-N
 - VI. Joint Publications Research Service, New York

Office of Technical Services

The First Boundary Value Problem for Elliptic
Equations Which Degenerate the Domain Boundary,

by A. NARCHAYEV.

REUSSIAN, per, Dokl. Akad. Nauk SSSR, Vol. CLVI,
No 1, 1966, pp 28-31.

*BRI/AFI. J451

Sci - Phys
Sep 64

A. NARCHAYEV

Biology of Fruit Flies of the Genus *Dicraeus* (Diptera,
Chloropidae), by E. P. Narchuk, 6 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXIX, No 3, 1960,
pp 585-593.

AIBS

Sci -
Apr 61

153, 112

REPORT OF THE COMMISSIONER OF THE BUREAU OF
INVESTIGATION TO THE SENATE COMMITTEE ON
INTERNAL SECURITY, JULY 1957.

REPORT OF THE COMMISSIONER OF THE BUREAU OF
INVESTIGATION TO THE SENATE COMMITTEE ON
INTERNAL SECURITY, JULY 1957.

JUL 27 1957

201 - 2111
JUL 27

201-574

A New Palearctic Genus and Species of Chloropidae
(Diptera), by E. P. Marchuk, 3 pp.

RUSSIAN, par, Entomolog Oboz, Vol XXXVIII, No 2, 1959,
pp 472-474.

AIRS

Sol -
Jan 61

137,087

Narcy, J. and Kermabon, R.
THE USE OF SELF-LUBRICATING BEARINGS IN
WATER TURBINES. [1961] 11p.
Order from STT \$10.00 STT-177-420

Trans. of la Technique Moderne (France) 1960, v. 52,
no. 11, p. 513-517.

DESCRIPTORS: *Turbines, *Bearings, Lubrication,
Water.

(Machinery--Machine Parts, TT, v. 7, no. 2)

61-25679

- I. Narcy, J.
- II. Kermabon, R.
- III. STT-177-420
- IV. SCIENTECH, Scientific
and Technical Trans-
lations, Cleveland, Ohio

25679

Office of Technical Services

THE TEMPERATURE DEPENDENCE OF THE
PHOTODEMISSION OF THE CS-S_B PHOTOCATHODE
IN THE TEMPERATURE REGION OF -170° UP
TO +20° C, BY ZS. NARCY, 5 PP.

GERMAN, PER, ANNALEN DER PHYSIK, VOL XX,
1957, PP 386-389. 9082392

AEC UCRL TR-698(L)

SCI - PHYS

NOV 61

173,198

Forgings for Turbo-Alternator Rotors: Characteristics
and Control, by G. Nardelli.

ITALIAN, Paper Presented at the Conference on Heavy
Forging, Terni, Sep 1961.

*BISI 2516

Sci

11 Dec 61

list 116

Physical Principles of the Tremmuse Method,
by G. Gardelli, A. Repanai, 12 pp.

ITALIAN, per, Energia Nucleare, Vol IV, 1957,
Milan, pp 293-300.

AEC IGR-T/R-61

Sci - Nuc Phys

Sep 59

96,722

Part Two. Theory and Experiments of Annealing the
Moderator, by C. Dalmasso, G. F. Nardelli, 25 pp.

ITALIAN, per, Energia Nucleare (Milan), Vol VI,
1959, pp 376-392. 9077172

ABC Tr-4559

Sci - Engr, Phys
Jul 61

157,446

Calculation of the Heating of Two-Layer Plates. by

Calculation of the Heating of Two-Layer Plates by

The Wigner Release in Graphite-Moderated
Reactors, by C. Dalmasso, G. F. Nardelli, 21 pp.

SPANISH, per, Energia Nuclear (Madrid), by
Vol VI, 1959, pp 807-821.

AEC Tr 4545

Sci
Jun 61

155,943

The Wigner Release in Graphite-Moderated Reactors.
Part III. Theory and Experiments of Annealing
the Moderator, ms by C. Dalmaso, G. F. Nardelli,
25 pp.

ITALIAN, per, Energia Nucleare (Milan), Vol VI,
1959, pp 375-392. 9071976

AEC Tr-4559

Sci - Engr
Aug 61

163,760

The Wigner Release in Graphite-Moderated Reactors
by C. Dalmaso, G. F. Nardelli, 26 pp.

ITALIAN, per, Energia Nucleare (Milan), vol. VI,
1959, pp 307-321. 9078085

AEC Tr-4545

Sci - Engr
Aug 61

163,762

The Ternary System: $\text{Na}_2\text{SO}_4\text{-Li}_2\text{SO}_4\text{-H}_2\text{O}$ at 27.0 and
45.60 C, by L. Cavalca, M. H. Nardelli,
ITALIAN, per, Gazz Chim Italiana, Vol LXXXII, 1952,
pp 394-405.

ATS 549-LJ

Sci - Chem

Aug 60

123,915-

Clinical and Radiological Findings in the
Cases of Q Fever Admitted to the Municipal
Hospital of Macerata, by F. L. Nardi,
A. Foltrani, 8 pp.

ITALIAN, per, Accad Med (Turin), Vol LXVII, No 4,
1952, pp 179-183.

NIH

17,944

Scientific - Medicine

CTS/DEK

Antiproliferation and Antitumor Activity of Derivatives of 4-Oxystilbene Ethane. Report II. Antitumor Action of 4(β - β , β' -dichloro ethylamino)-ethyl)-oxystilbene (M.G. 1640), by G. Cavallini, W. Ferrari, E. Massarani, D. Nardi, L. Vargiu, 12 pp.

ITALIAN, per, Giorn Ital Chemio Terapia, pp 321-328.

NIH Tr 4-10

Sci - Med

64,088

May 58

J-1297/64

The Power of Allah -- Persecutions in Southern
Sudan: Genocide and Racism, by Maria Ileana
Nardone, *9/88*.

ITALIAN, per, Orizzonti, Vol XVI, No 31,
Aug 1964, pp 19-23.

J
JPES/DC-108138/SPECIAL

Africa - Sudan

Pol

Sep 64

Photographs of Diamond Crystals Etched in
Kimberlite Melt, by V. V. Nardov. UFGI

RUSSIAN, per, Zapiski Vses Mineral Obshch,
Vol LXXXVII, No 5, 1958, pp 612-614.

DSIR LLU RTS 1050

(7s. 6d.)

Sci. - Min/Inst
Rev 59

JIR/SI4 T-50
100,783

The Kinetics of Polymerization with the Catalytic
System Vanadium Oxychloride and Aluminum, by
I. Pasquon, M. Dente, F. Narduzzi, 25 p.

ITALIAN, per, La Chim Ind, 1959, Vol XII, No 5,
pp 387-397.

SLA 59-20081

Sci
Feb 60
Vol 2, No 10

108,836

The Influence of 1-Methyl-D-Lysergic Butanolamide
(Deseril) on EEG Changes in Rabbits Caused by
5-Hydroxytryptophane and 5-Hydroxytryptamine, by
L. Narebaki, W. Romanowski, et al., 13 pp.

POLISH, per, Acta Physiologica Polonica,
Vol XIV, No 2, 1963,.

OTS 63-11407/2
PL-480

Sci
June 64

261,529

PREVER, V.
HARRISCA, G.A.

L'industria Meccanica, vol. 17, 5 figures,
3 tables, 3900 words; 1935.

Application of Cr-Ni Steels Tempered at
Low Temperatures.

Brutcher Trans, Order No. 233, \$ 3.90.

11334

Influence of Tetanic Stimulation of the Sensory-Motor Cortex on the Thalamic Relay Nucleus, by S. P. Narikashvily, E. S. Moniava, 8 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XLVII, No 7, 1961.

Elsevier Pub Co

Sci

OCT 62

213,906

Narikashvili, S. P. and Kadzhaya, D. V.
CORTICAL REGULATION OF EVOKED RESPONSES
IN THALAMIC RELAY NUCLEI. Mar/Apr 64, 8p
20 refs
Order from FASEB \$2.00 in Federation Proceedings
Translation Supplement, 1964, v. 23, no. 2 (p. T252-
T259)

Trans. of Fiziologicheskii Zhurnal SSSR, 1963, v. 49,
no. 3, p. 281ff.

DESCRIPTORS: Stimulation, *Cerebral cortex,
*Thalamus, Nuclei (biology), Control systems, Elec-
troencephalography, *Neuromuscular transmission

(Biological Sciences--Physiology, TT, v. 11, no. 10)

TT-64-12541-2 (p. T252-259)

I. Narikashvili, S. P.
II. Kadzhaya, D. V.
III. Federation of American
Societies for Experimental
Biology, Washington, D.

280523

Office of Technical Services

The Relationship Between Descending and Ascending Influences from the Reticular Formation in the Medulla, by S. P. Marikashvili, S. M. Butkhvili, 11 pp.

RUSSIAN, per, Fiz Zhur SSSR, in K. M. Sechenova, Vol. XLIV, No 9, 1958, pp 848-859.

Paripamon Inst

Sci - Med

Feb 59

81,883

Influence of the Cerebral Cortex on the Non-Specific Thalamic Reaction, by S. P. Narikashvili, S. M. Butkharizi, E. S. Moniava, 13 pp.

RUSSIAN per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol. XLVI, No 6, 1960, pp 653-663.

PP

Sci

Jan 61.

138, 927

Scientific congresses and conferences
At the Twenty-first International Congress of
Physiologists (Buenos Aires, 9-15 August 1959).
Physiology of the Subcortical Formations, by S. P.
Narikashvili, 12 pp

RUSSIAN, per, Fiziol Zhur SSSR imeni I.M.
Sechenova, Vol XLVI, No 3, 1960, pp 371-378

PP

132, 252

Sci

Oct 60

Oct 150

The Mechanism of Interaction Between Analyzers, by
S. P. Marikashvili, E. S. B. Monyava, D. V. Kodzhaya,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 1,
1960, pp 229-232.

ATBS

Sci

AUG 61

163,637

The Inhibitory Influence of the ~~XX~~ Bulbar Reticular
Formation and Its Influence on the Spinal Cord, by
S. M. Butkhuzi, S. P. Marikashvili, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVII, No 2,
1959, pp 3-8.

Consultants Bureau

95,611

Sci
Sep 59

(NY-7071)

ELECTROCARDIOGRAPHIC ANALYSIS OF THE STABILITY OF
THE POSTURE OF RIFLEMEN UNDER CONDITIONS OF
TRAINING AND COMPETITION, BY S. P. MARINASHVILI,
A. S. MELIYA, 10 PP.

RUSSIAN, PER, TEORIYA I PRAKTIKA FIZICHESKOY
KULTURY, VOL XXIV, NO 9, 1961, PP 701-706.

JPRS 14301

SCI - MED

JUL 62

202,025

Interaction Between Thalamo-Cortical
Projection Systems, by S. P. Marikashvili,
E. S. Moniyaya, 9 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel
imeni I. P. ~~Pavlov~~ Pavlova, Vol IX, No 3.
1959, pp 461-470.

PP

195,050

Sci

May 62

Primary Response Reaction and the "Spontaneous"
Electrical Activity of the Cerebral Cortex,
by S. P. Narikashvili, 8 pp.

RUSSIAN, par, Fiz Zhur SSSR imeni I. M.
Sechenova, Vol XLIII, No 7, 1957, pp 642-650.

Pergamon Institute

Sci - Physics
Jul 58

66,573

(SF-2297)

ON THE DYNAMICS OF CHANGES IN THE ELECTRICAL
RHYTHMS OF THE LARGE HEMISPHERES AFTER INJURY TO THE
RETICULAR FORMATION OF THE BRAIN STEM, BY
S. P. NARIKASHVILI, E. S. MONIAYA, 7 PP.

RUSSIAN, PER, SOOBESHCHENIYA AK NAUK GRUZINSKOY
SSR, VOL XXVIII, NO 1, 1962, PP 81-88.

JPRS 15189

SCI - MEDICINE

SEP 62

210,182

1959-1961 Development of Gas Economy in
Azerbaydzhanskaya SSR, by A. M. Abdullayev, A. A.
Barimayov, 7 pp.

RUSSIAN, per, Gaz Prom, No 10, 1961, pp 29-32,
(Call No. TI700, 028).

AMS

USSR

Econ

Jan 62

178, 764

On The Motion of a Container Partially
Filled with Liquid: Effects of Nonuniformity
of Liquid Motion, by G. S. Narimanov, 2 pp.
RUSSIAN, per, Prilozheniya Matematiki i
Mekhanika, Vol 21, No 5, 1957, pp 695-700.
CSTI CT-6 -71347.

G. S. Narimanov
37,001

Sci - Mechanics
Mar 67

Study on Phototropic Substances. 1. Synthesis of the
Oxidation products of Leptidine and its Derivatives,
and their Physico-Chemical Properties, by S. Kori,
S. Narisawa.

JAPANESE, per Annals Japan Chemical Society, Vol. 12,
No. 1, 1962, pp 55-70.

OSIDA/No. 6654.

S. NARISAWA

Sci -
July 1967

334-032

EFFECT OF IRRADIATION ON Crystal Properties. Part 4
of Study of Special Elements in Solid, by
K. Nishida, A. Miyamoto,
JAPANESE, per, Tokai to Hiroshima, Vol 30, No 4,
1964, pp 684-686.
113 64M

K. Nishida

PH-Japan
SIA/111118
May 65

178,491

Research on Trace Elements in Iron and Steel
(Report No. 7 [17]). by K. Narita.
JAPANESE, par. J. Chem. for Japan, Vol 80, 1959.
pp 268-269.
*NISI 6253

Sci/Int
Mar 68

K. Narita

97
79
Research on Trace Elements in Iron and Steel
(Report No. 3) Concerning Titanium and Zirconium
Nitrides in Iron and Steel, by K. Narita.
JAPANESE, Rep. J. Chem. J. of Japan, vol. 70,
1956, pp 1536-1539.
*HISI 6260

sci/mt
mar 68

K. Narita

70
Incident Intensity Determination of
Pulsed Photon Beams by Pulse-Height
Measurements, by Masakuni Harita,
Shiroshi Tanaka, et al.

JAPANESE, for, Japan Atomic Energy
Research Institute, Jan 1965. 322-111
REC-111-12-4

Cys Buturi, Vol 32, no 6, 1963
pp 363-367. Masakuni Harita

10, 11
Sci/Physics Science
10, 11

20, 11

150
Radiant Intensity Determination of Pulsed Photon
Beams by Polar-Flight Measurements, by Masakuni
NARTTA, Hiroaki NAKAI, Masashi OHTA, Yasutomo
OHARA, 14 pp.
JAPANESE JOUR, Opt. Eng., Vol 32, No 6, 1963,
pp 363-367.
AEC MLJ Tr-4

Masakuni NARTTA

332,159

Sci - Physics
Jul 67

76
Certain Questions of the Increasing Interpretation
of Properties of Aerial Photographs, by

V. I. Narkevich, 23 pp.

RESEARCH, etc, AN SSB, Laboratory, Moscow, etc.

1964, pp. 12-23.

PROD 3366

REF ID: A66412

V. I. NARKEVICH

Ref ID: A66412

1964

110, 202

Some Problems Involved in Increasing the Interpretability of Aerial Photographs, by V. I. Narkevich.
RUSSIAN, bk, Kompleksnoye Dechifirovaniye
Aerofotograf, Moscow, Leningrad, 1954, 185 pp.
*FTD-MT-65-242

Sci-Phys
Jun 65

Special Functions in the Plane Theory of
Elasticity, by M. Z. Narodetskiy, 6 pp.

RUSSIAN, per; Dok Ak Nauk SSSR, Vol CXIV, No 1,
1957, pp 729-732,

Consultants Bureau

Sci - Physics
Jul 58

66,956

Determination of Stresses in a Circular Ring
under the Action of Concentrated Forces, by
A. E. Nurodzinskiy.

USSR, pop. Iz Ak Nauk SSSR, ON, no 1,
1948, pp 7-13.

Dept of Navy

MTT Tr 14 9495/100L 1047

[Illegible handwritten text]

207,457

Sol - LMP

Naroditskaya, G. D.

COMPLEX DYNAMIC STRUCTURE IN CHILDREN
OF DIFFERENT AGES. [1961] [9]p.
Order from OTS or SLA \$5.10

62-13793

Trans. of [Akademiya Nauk SSSR]. Institut Vysshei
Nervnoi Dejatel'nosti. Trudy. [Seriya Patofiziolo-
gicheskaya] 1956, v. 2, p. 127-135.

DESCRIPTORS: Children; Motor reactions;
Conditioned reflex; Reaction (Psychology) Inhibition;
Conditioning; Age factors; Verbal behavior; Group
Dynamics.

Abstracts of the conditional motor reactions of
children of various ages (from 1 to 10 years old)
and their reactions to pictures of different
animals and objects (to pictures of different
animals and objects). The word "bird" and the
word "bird" are used as stimuli. The word "bird"
is used as a stimulus. The word "bird" is used as a stimulus.

62-13793

I. Naroditskaya, G. D.

62-13793

(NY-2900/33)

New Instruments and Automation Equipment for
Petroleum Refining, by S. S. Balozerskiy, Ya. Kh.
Narodnitskiy, 8 pp.

RUSSIAN, per, Priborostroyeniye. No 8, 1960,
pp 13-15.

JPRS 7662

USSR

Recon

Feb 61

140,805

The Propagation of Elastic, Viscous and Plastic Shearing Waves in a Plate, by A. M. Kochetkov; A Problem in Conformal Transformations, by M. Z. Narodstskiy, D. I. Sherman; A compact Solution of the Parabolic, Inhomogeneous, Limit Problem, by M. H. Krugin, 29 pp. UNCLASSIFIED

Full translation.

RUSSIAN, bimo per, Prikl Matemat i Mekh, Vol XIV, No 2, Mar/Apr 1950.

AMC P-TB-7338

A 2257

Sci - Mathematics

Condition of the Cerebellar Nuclei After
Extirpation of the Cortex and the Total Removal
of One of the Cerebral Hemispheres, by
K. I. Narovchatova, 6 pp.

RUSSIAN, Izv. Akad. Nauk SSSR Biol. i Medit., Vol. LV,
No. 6, 1963, pp 102-104.

CB

Sci
Sept 64

267,077

Concerning the Synapses of Cerebellar Nuclei, by
K. I. Narovchatova.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol CXVI, No 1,
1957, pp 145-.

Amer Inst of Biol Sci

Sci - Biol

Jun 59

Equivalent Head Wind and Methods of Its
Calculation, by G. Ja. Narovljanskij and
S. V. Solonin.

RUSSIAN, source unknown, 1962, pp 1-95.
NLL 5878.4 1964 (5515) (On loan)

AUG 65

G. Ja. Narovljanskij
288,040

Magnetic Anisotropy and Hysteresis Loss in
Rotating Magnetic Fields in a Magnetite Single
Crystal at Low Temperatures, by N. N.
Mironovskiy, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz. Vol 10, No 10, 1958, pp 1194-1197.

Columbia Tech

Sci.

Dec 59

101,802

The Pathogenesis of the Albumin Edema, Influence
of General Anesthesia, Experimental Research,
by A. Narpozzi, F. Rossi, 710
ITALIAN, per, Int Staroter Milan Poll, Vol 32,
1953, no 402-403
SIA IT-5-18785

A. Narpozzi

Sci - Biol
Ann 67

320,024